

1-18-00

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Customer No. 20350

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ASSISTANT COMMISSIONER FOR PATENTS
 POX PATENT APPLICATION
 Washington, D.C. 20231

Transmitted herewith for filing under 37 CFR 1.53(b) is the
 patent application of
 continuation patent application of
 divisional patent application of
 continuation-in-part patent application of

Inventor(s)/Applicant Identifier: Li-Wen Chen

Attorney Docket No. 19608-000220US

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Date of Deposit: January 13, 2000

I hereby certify that this is being deposited with the United States
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Assistant Commissioner for Patents
 Washington, D.C. 20231

By: *Kimberley Paine*

JC542 U.S. PTO
 09/483182
 01/13/00

For: APPARATUS FOR VISUALIZING INFORMATION IN A DATA WAREHOUSING ENVIRONMENT

This application claims priority from each of the following Application Nos./filing dates:

60/116,016, Filed January 15, 1999

the disclosure(s) of which is (are) incorporated by reference.

Enclosed are:

- 22 page(s) of specification
- 1 page of Title Sheet
- 5 page(s) of claims
- 1 page of Abstract
- 19 sheet(s) of [] formal informal drawing(s)
- An assignment of the invention to MetaEdge Corporation
- A signed Declaration & Power of Attorney
- A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27 is enclosed [] was filed in the prior application and small entity status is still proper and desired
- Recordation Cover Sheet.

(Col. 1)	(Col. 2)	
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	37 - 20	= *17
INDEP. CLAIMS	4 - 3	= *1
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

* If the difference in Col. 1 is less than 0, enter "0" in Col. 2.

Please charge Deposit Account No. 20-1430 as follows:

- Filing fee \$ 537.00
- Any additional fees associated with this paper or during the pendency of this application.
- The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b)

- A check for \$ _____ is enclosed.
- 2 extra copies of this sheet are enclosed.

SMALL ENTITY		OTHER THAN SMALL ENTITY	
RATE	FEE	RATE	FEE
	\$345.00		\$690.00
x \$9.00 =	\$153.00	x \$18.00 =	
x \$39.00 =	\$39.00	x \$78.00 =	
+ \$130.00 =		+ \$260.00 =	
TOTAL	\$537.00	TOTAL	

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Respectfully submitted,
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